ABSTRACT

The invention pertains to a method and apparatus allowing for gas flow into and/or out of a container assembly. The container assembly comprises a container having a sealing surface, and a cap having a sealing surface. The sealing surface of the container, the cap, or both is prepared by either being made of a coarse texture or polished so that the sealing surface of the container and the cap may cooperate with one another to form a seal, yet allow gas to flow into or out of the container assembly, as required.